



FSUM 10462.50
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Holton
Serial No. 10/676,222
Filed October 1, 2003
Confirmation No. 9712
For C10 Ester Substituted Taxanes

Art Unit 1714

January 22, 2004

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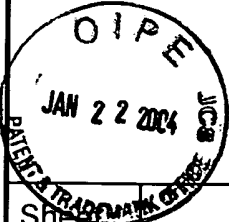
INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. The references listed on the attached PTO/SB/08A have been previously submitted in parent application Serial No. 09/776,492 and, therefore, in accordance with MPEP 609, are not being provided at this time.

Respectfully submitted,

Bradley S. Schammel, Reg. No. 54,667
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PTO/SB/08A		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/676,222
		Filing Date	October 1, 2003
		Confirmation Number	9712
		First Named Inventor	Robert A. Holton
		Group Art Unit	1714
		Examiner Name	Not yet assigned
	Sheet 1 of 7	Attorney Docket No.	FSUM 10462.50

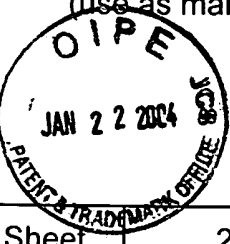
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	5,175,315		Holton	12-29-1992
	2	5,200,534		Rao	04-06-1993
	3	5,227,400		Holton et al.	07-13-1993
	4	5,243,045		Holton et al.	09-07-1993
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	7	5,283,253		Holton et al.	02-01-1994
	8	5,350,866		Holton et al.	09-27-1994
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	10	5,407,674		Bruno Gabetta et al.	04-18-1995
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	12	5,475,011		Iwao Ojima et al.	12-12-1995
	13	5,556,878		Kelley et al.	09-17-1996
	14	5,567,614		Patel et al.	10-22-1996
	15	5,614,645		Kingston et al.	03-25-1997

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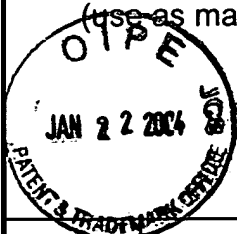
	16	5,714,513		Holton et al.	02-03-1998
	17	5,721,268		Holton et al.	02-24-1998
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	19	5,756,776		Bombardelli et al.	05-26-1998
	20	5,767,297		Mandai et al.	06-16-1998
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	22	5,811,452		Ojima et al.	09-22-1998
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	25	5,906,990		Bouchard et al.	05-25-1999
	26	5,912,264		Wittman et al.	06-15-1999
	27	5,959,125		Bouchard et al.	09-28-1999
	28	5,965,739		Kelly et al.	10-12-1999
	29	2001/0002404	A1	Webb et al.	05-31-2001

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
	30	EP	0 534 709	A1	Florida State University	03-31-1993	
	31	EP	0 558 959	B1	Bristol-Myers Squibb Co.	09-08-1993	
	32	EP	0 590 267	A2	Bristol-Myers Squibb Company	04-06-1994	
	33	EP	0 590 267	A3	Bristol-Myers Squibb Company	04-06-1994	
	34	EP	0 600 517	B1	Bristol-Myers Squibb Co.	06-08-1994	
	35	EP	0 604 910	B1	Bristol-Myers Squibb Company	07-06-1994	
	36	EP	0 629 701	A1	Bristol-Myers Squibb Co.	12-21-1994	
	37	EP	0 639 577	A1	Bristol-Myers Squibb Company	02-22-1995	
	38	WO	93/18018	A1	University of Florida	09-16-1993	
	39	WO	93/23389	A1	Rhone-Poulenc Rorer	11-25-1993	
	40	WO	94/07880	A1	Rhone-Poulenc Rorer	04-14-1994	
	41	WO	94/13655	A1	The Upjohn Company	06-22-1994	
	42	WO	94/20484	A1	Rhone-Poulenc Rorer S.A.	09-15-1994	
	43	WO	95/04154	A1	Nippon Steel Corporation	02-09-1995	

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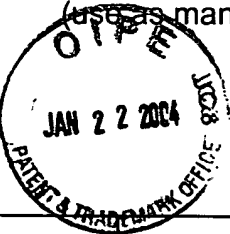
	44	WO	96/13495	A1	The Research Foundation of State University of New York	05-09-1996	
	45	WO	97/09979	A1	Florida State University	03-20-1997	
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	47	WO	97/42181	A1	Florida State University	11-13-1997	
	48	WO	97/44026	A1	Neuromedica, Inc.	11-27-1997	
	49	WO	97/44063	A1	Neuromedica, Inc.	11-27-1997	
	50	WO	98/02426	A1	Kabushiki Kaisha Yakult Honsha	01-22-1998	
	51	WO	99/09021	A1	Florida State University	02-25-1999	
	52	WO	99/14209	A1	Kabushiki Kaisha Yakult Honsha	03-25-1999	
	53	WO	99/32473	A1	Kabushiki Kaisha Yakult Honsha	07-01-1999	
	54	WO	00/53592	A1	Asahi Kasei Kogyo Kabushiki Kaisha, JP	09-14-2000	
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	57	WO	01/68089	A1	Indena SPA	09-20-2001	

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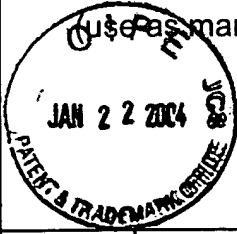
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	58	APPENDINO et al. "Synthesis of Paclitaxel (Docetaxel) / 2-Deacetoxytaxinine J Dimers" Tetrahedron, Vol. 55 (1999) pp. 6567-6576.	
	59	CRAVALLEE et al. "Methyleniminium Salts as Acylating Agent - One Step Synthesis of Baccatin III from 10-Deacetylbaccatin III with High Selectivity" Tetrahedron Letters, Vol. 39 (1998) pp. 4263-4266.	
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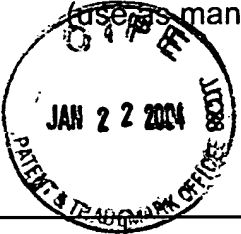
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	73	OJIMA et al. "New Photoaffinity Analogs of Paclitaxel" Bioorganic & Medicinal Chemistry Letters, Vol. 9 (1999) pp. 1189-1194.	
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	78	SENGUPTA et al. "Probing the Environment of Tubulin-Bound Paclitaxel Using Fluorescent Paclitaxel Analogues" Biochemistry, Vol. 36, No. 17 (1997) pp. 5179-5184.	

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	79	SENILH et al. "Mise en evidence de nouveaux analogues du taxol extraits de taxus baccata" Journal of Natural Products, Vol. 47, No. 1 (Jan/Feb 1984) pp. 131-137.	
	80	SHI et al. "Studies on the Quantitative Structure-activity Relationships of Paclitaxel Analogues" Gaodeng Xuexiao Huaxue Xuebao, Vol. 21, No. 3 (2000) pp. 401-406. (English Abstract attached)	
	81	STRAUBINGER et al. "Pharmacology and Antitumor Effect of Novel Paclitaxel Formulations" Chapter 8, Edited by G. Georg et al., Taxane Anticancer Agents, Basic Science and Current Status, ACS Symposium Series 583, 207th National Meeting of the American Chemical Society, San Diego, CA (1994) pp. 111-123.	
	82	International Search Report for analogous PCT Application No. PCT/US01/03623 dated June 8, 2001.	
	83	European Search Report for analogous EP Application No. 01118728 dated November 14, 2001.	
	84	Georgian Search Report from AP 2001 004523 dtd 02/26/2003	

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